Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

No. **1st & Final Bill** (For Other Works) AEE/TDSD/SBR/07/20-2021
Date.....20..... Dt. 30.05.2020

Division : Dasarahalli Sub-Division: T.Dasarahalli
Bill Received No.....Dated.....Cash Book Voucher No.....dated.....
Scheduled Docket No

Name of Work (as per sanctioned estimate **Improvements of RCC drain & Covering slab Maheshwari Nagara 5th & 6th Right Side roads in Dasarahalli Ward No 15**
Name of Contractor and Full Addres **KRIDL, Project Implementation Unit, No.280, 59th cross, 17th C main road, 3rd Y Block, Rajajinagara, Bangalore-560010**

Reference to Agreement No. EE/DD/WO/359/19-20 **Date: 28.06.2019**

Certified that the measurements were taken by me on 27/1/20. and recorded of pages. 67324 to 67326 of measurement Book No. 674/17-18 and that the work is satisfactorily executed.

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISON
BENGALURU-560 010

Contractor Officer-in-charge of work

Certified that the measurements were taken by me on 27/1.....and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಟಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬೆಂಗಳೂರು-೫೬೦೦೭೩

Sub-Division Officer

If Memorandum of Payment **015-19-000004**

1)	Total value of work done or supplies made as per account	1st and Finall Bill ₹490806=00
2)	Deduct amount to be held in reserve being.....percent Rs.....	
3)	Deduct amount to be held in reserve being Balance	
4)	Deduct Payment :	
	a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....	IT → 149816=00
	Amount adjusted towards cash advance recovery of	LWC → ₹4908=00 (-)
	b) Payments cost store or other materials supplied.	Roy → 82270=00
	Now made recovery of amount creditable to this/other work	FSD → 3₹4540=00
	Amount paid on this bill Cheque/Cash	CBF → ₹491=00
5)	Balance being unpaid value of work done held in reserve	CGST → 66882=00
6)	Deduct cash advance made on the office Cash Book Voucher No..... date .....less adjustments	SGST → 66882=00
7)	Net amount due to or from contractor	822₹89=00
	Unadjusted items	
8)	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied	Net Amount → 6668017=00

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISON
BENGALURU-560 010

Contractor's Signature

Received Rs.....(in works)
.....
By Cash and by adjustment of Payment as per memorandum

Witnesses :

1.

2.

Dated.....

Paid by me by cheque No.....Dated.....

Cash Rs.....Dated.....

Initials of Officer Making Payment Dated.....

(For use in the Office)

Audited and admitted for Rs. ₹490806=00
Passed by Cheque for Rs. 6668017=00
(Sixty Six Lakhs Sixty Eight Thousand Seventeen only)
822₹89=00
Accounts Superintendent Exe. Engineer
B.B.M.P. Dasarahalli Division

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISON
BENGALURU-560 010

Signature of Contractor

Executive Engineer

Sl	Description of Item
1	Dismtling of existing structures like culverts, Bridges, retaining walls and other structure comprising of masonary, cement concrete, wood work,steel work, including T&P and scaffolding whereever necessary, sorting the dismanlet material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specification Lime/Cement concrete I. By Manual Means C. Prestressed /Reinforced cement concrete Grade M-20 & above
2	Earthwork excavation by manual means in Hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications. MORTH Chapter 3
3	Providing, laying, spreading and compacting graded stone aggregates to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. Specification No. 406 with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work
4	Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs. with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum. in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. MORTH Specification No. 2100
8	Supplying, fitting and placing TMT bar Fe 500 reinforcement in sub-structure complete as per drawing and Technical Specifications complete as per specificationsMORTH Specification No.1600 & 2200
5	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200
6	Supplying and fixing precast rainforced concee slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface stc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials.
7	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 with 25mm and down size graded granite metal coarse aggregates and fine aggregtes , with superplastisiser @3lts confirming to IS9103-1999 ReaffirmecF2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications. M30 (at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.43cum)
9	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading

Certificate:

1. This is certify that the Contractor has completed the work satisfactory.
2. The Contractor has cleared the debris from the work spot.
3. The contractor has used his own vehicles for the conveying the debris.
4. There are no departmental issues for the above work.

Unit	Previous Measurement			Present Measurement			Total Upto Date	
	Qty	Rate	Cost	Qty	Rate	Cost	Qty	Cost
Cum	–	–	–	340.04	1684.34	572743.00	340.04	572743.00
Cum	–	–	–	756.00	189.74	143443.00	756.00	143443.00
Cum	–	–	–	99.87	2001.28	199868.00	99.87	199868.00
Cum	–	–	–	193.32	5421.90	1048162.00	193.32	1048162.00
Tonne	–	–	–	16.34	72326.98	1181916.00	16.34	1181916.00
Cum	–	–	–	234.16	7070.20	1655562.00	234.16	1655562.00
Sqm	–	–	–	467.10	2208.00	1031357.00	467.10	1031357.00
Cum	–	–	–	99.87	5210.96	520419.00	99.87	520419.00
Cum	–	–	–	1096.04	69.80	76504.00	1096.04	76504.00
					Sub Total	6429974.00		6429974.00
					GST Charges 12%	771597.00		771597.00
					KRIDL Charges 4.5%	289349.00		289349.00
					Total	7490920.00		7490920.00

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ಬಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿ.ಬಿ.ಎಂ.ಪಿ.
ಬೆಂಗಳೂರು-560073.